ABSTRACT

Fused thiophene derivatives are prophylactic and therapeutic drugs for bone or articular diseases, industrial production and production intermediates and are represented by formula (I):

$$\begin{array}{c|c}
\hline
A & R^1 \\
\hline
B & S \\
\hline
R^2 \\
\hline
(I)
\end{array}$$

wherein ring A is any of

and ring B represents an optionally substituted 5- to 7-membered hydrocarbon ring.